

Fort Lauderdale GISday 2013

DISCOVERING
THE **WORLD**
THROUGH **GIS**



Geocaching Contest Guide

- Geocaching Basics
- Contest Guidelines
- Official Rules

What's geocaching?



- Geocaching (pronounced: geo • caching) is a game supposedly invented by pirates. As legend goes, swashbucklers hid their treasure and marked the spot so that they could find it again. Geocaching works the same way – only advances in technology have taken the sport to a whole new level.

What's a geocache?

Hidden treasure troves, known as **geocaches**, have been hidden around the world. Geocaches vary greatly in size and appearance. In the field you will see everything from large, clear plastic containers to film canisters to a fake rock with a secret compartment.



How do I find a geocache?



- GPS (or Global Positioning System) devices receive signals broadcast from satellites. They then use these signals to determine their location on the Earth. When you load location data into these devices, they'll guide you to where you want to go – Most are accurate to within a few yards.



GPS devices used for geocaching can range from the smartphone in your pocket all the way up to high-sensitivity handhelds.



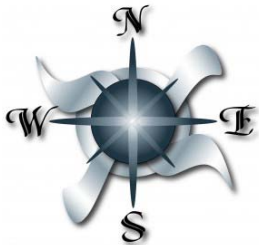
Let's get started!



Prepare for the hunt - We know you're excited to get started. A successful geocaching adventure takes a little planning to keep things safe and fun.

Here's a quick checklist of things you might want to consider bringing along:

- A web-enabled mobile device
- Hiking shoes
- Bug spray
- Plenty of water
- Snacks



Now that you've prepped for the hunt, you're now ready to participate in our Geocaching Contest!

Contest Guidelines

Step 1: Register for the Contest!

- In order to be eligible for the grand prize in the City of Fort Lauderdale's Geocaching Contest, an Amazon Kindle Fire HD, you must first register with us to obtain your 3-digit Personal Geocaching ID. Your Personal Geocaching ID is the only way for us to know that you found the secret locations.

Register Online

<http://GIS.FortLauderdale.gov/GeocachingContestRegistration>

Registration opens on Saturday, November 16, 2013 at 8am.



GRAND PRIZE!



Amazon Kindle Fire HD



Contest Guidelines



Step 2: Research the Geocaches

10 geocaches have been placed around the city. It's your mission to locate and scan each geocache's QR code using a web-enabled mobile device.



Location information and clues for the 10 geocaches can be found using our custom-built Geocache Finder Application, an interactive web application available from your desktop computer or mobile phone that provides access to:



- Each geocache's lat/long
- The location of each geocache already plotted on a map
- Weekly clues for each geocache to help you locate the tough ones



Geocache Finder: <http://GIS.FortLauderdale.gov/GeocacheFinder>

The Geocache Finder application will launch Saturday, November 16, 2013 at 8am.



Contest Guidelines

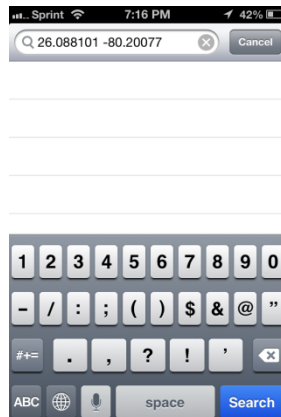


Step 3: Locate the Geocaches

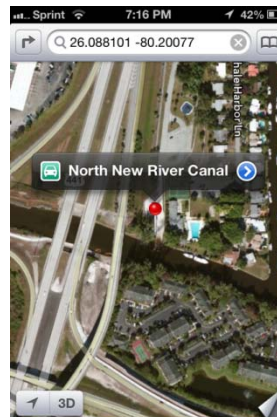
Enter the lat/long information obtained in Step 2 into your GPS-enabled device. Using your mobile device, enter the lat/long information as follows into the device's respective mapping application:



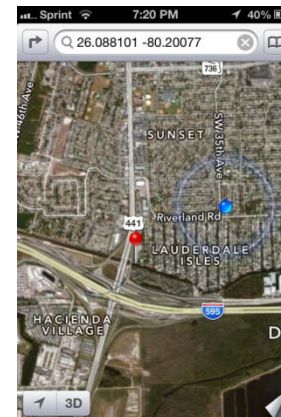
1) Enter Lat/Long



2) Bookmark Location



3) Locate Geocache





Contest Guidelines

Step 4: Scan the Geocache QR Code with a web-enabled device.

- Once you've located a geocache, scan the QR code with a QR Reader application from your web-enabled device. QR Reader applications are available for free.
- The QR reader will launch a webpage prompting you to enter your Personal Geocaching ID. Enter your ID and click submit. Wait until you receive a message stating your entry was recorded.





Contest Guidelines

Scoring Geocaching Contest Points

- Scoring is based on the order in which the geocaches were found. The first 10 hunters to locate a geocache will score more points than those following the 10th contestant. The scoring is as follows:



1st Person to Register Geocache	11 Points
2nd Person to Register Geocache	10 Points
3rd Person to Register Geocache	9 Points
4th Person to Register Geocache	8 Points
5th Person to Register Geocache	7 Points
6th Person to Register Geocache	6 Points
7th Person to Register Geocache	5 Points
8th Person to Register Geocache	4 Points
9th Person to Register Geocache	3 Points
10th Person to Register Geocache	2 Points
11th Person and all Thereafter	1 Point

- Each contestant's final score will be a cumulative total score of all geocaches.

Official Rules

Contest Dates

The City of Fort Lauderdale's Geocaching Contest 2013 begins at 8am on November 16th, 2013 and ends at 12:01 am on December 3rd.

Prizes

The contestant with the highest cumulative score will be awarded an Amazon Kindle Fire HD 8Gb.

Eligibility

The contest is open to everyone with the exception of City of Fort Lauderdale employees and their family members.

Announcing the Winner

The winning contestant will be announced on December 10th, 2013 and will be contacted via email via the address provided during the registration process. The email will originate from the email account: GIS@FortLauderdale.gov so please be sure to check your spam box.



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Questions?